

STIC Search Report

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Search Notes

Litigation Search for 6,249,998



Query/Command: us6249998/pn

Query/Command : PRT SS 3 MAX 1 LEGALALL

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PLUSPAT - ©QUESTEL-ORBIT - image
Patent Number :
 US6249998 B1 20010626 (US6249998)
Title :
  (B1) Moving virtual display apparatus
Inventor(s):
  (B1) NAKAMATS YOSHIRO (JP)
Application Nbr :
 US22652094 19940412 [1994US-0226520]
Priority Details :
  JP11890793 19930412 [1993JP-0118907]
Intl Patent Class :
  (B1) G09G-003/20
EPO ECLA Class :
 G09F-009/33
US Patent Class :
 ORIGINAL (O): 040452000; CROSS-REFERENCE (X): 345031000
Document Type :
  Corresponding document
Citations :
  US4470044; US5057827; US5202675; EP546844; JP2061693; JP336589;
Publication Stage :
  (B1) U.S. Patent (no pre-grant pub.) after Jan. 2, 2001
Abstract :
 A two-dimensional display provides a virtual image of characters and
  figures that is produced by moving a body equipped with luminous devices
  and controlling the flashing position and time of each luminous device
 while moving the body.
Update Code :
  2001-27
1 / 1
      LGST - ©EPO
Patent Number :
  US6249998 B1 20010626 [US6249998]
Application Number :
  US22652094 19940412 [1994US-0226520]
Action Taken :
  20040914 US/RF-A
  REISSUE APPLICATION FILED
 EFFECTIVE DATE: 20030626
Update Code :
  2004-39
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UNITED STATES PATENT AND TRADEMARK OFFICE GRANTED PATENT

6249998

<=1> Get Drawing Sheet 1 of 7

June 26, 2001

Moving virtual display apparatus

REISSUE: June 26, 2003 - Reissue Application filed Ex. Gp.: 3628; Re. S.N. 10/606,489 (O.G. September 14, 2004)

APPL-NO: 226520 (08)

FILED-DATE: April 12, 1994

GRANTED-DATE: June 26, 2001

CORE TERMS: luminous, display, flashing, gyro, hanging, switch, clock,

windmill, lighting, electric ...

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